

CATFISH[®]
MINI DREDGERS

CatFish Tailings Dredger

<https://www.minidredgers.com.au/>

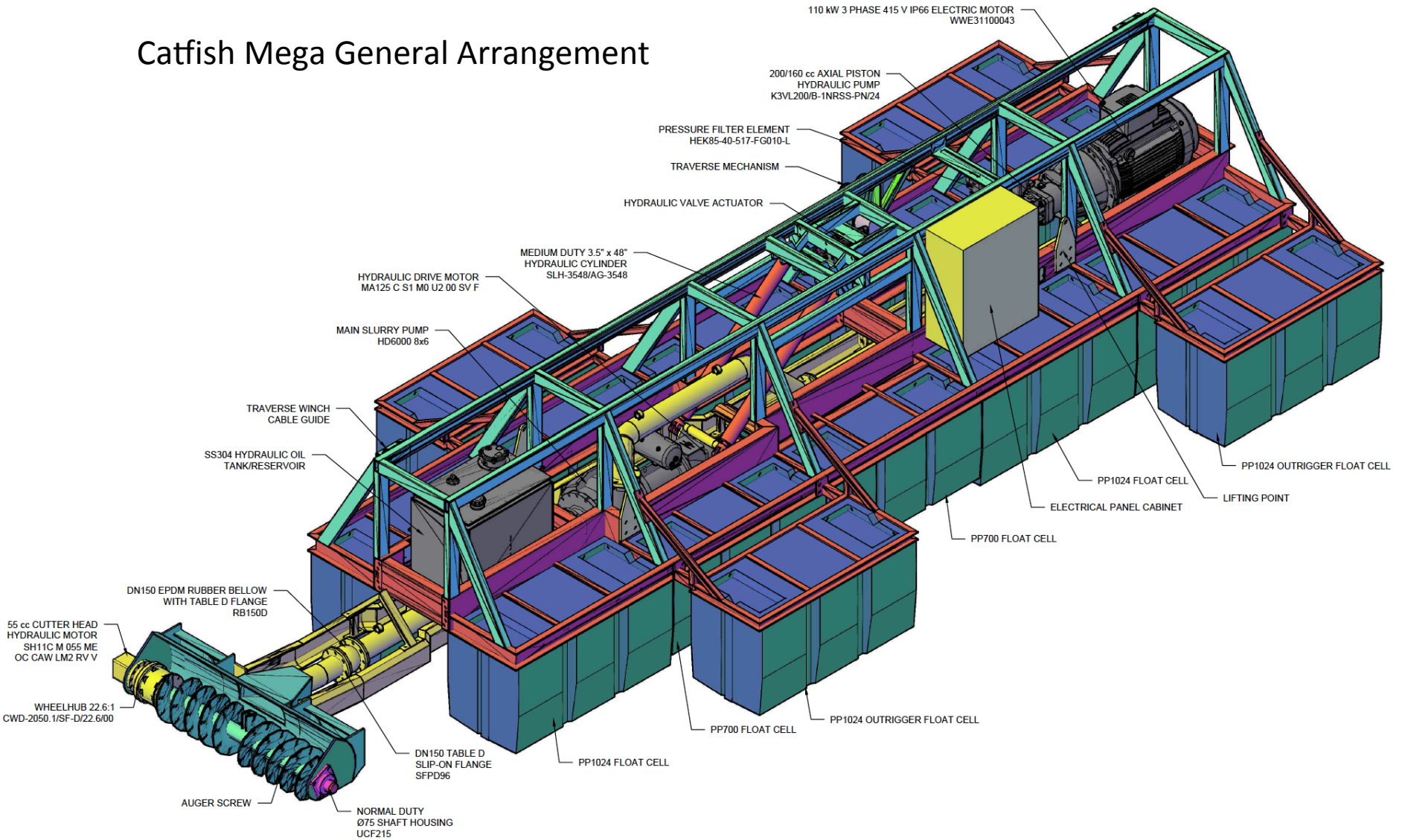
Dredging of Gold Tailings Dam (Mongolia) (HDPE-Lined Dam)



Material Pumped	Gold Tailings
Depth Pumped	1-4 m
Pump Capacity	6000 L/min
Slurry Ratio	15%
Pumping Rate	320 m³/10 hrs
Pumping Distance	350 m



Catfish Mega General Arrangement



Cutter Head Auger





Pump Inlet

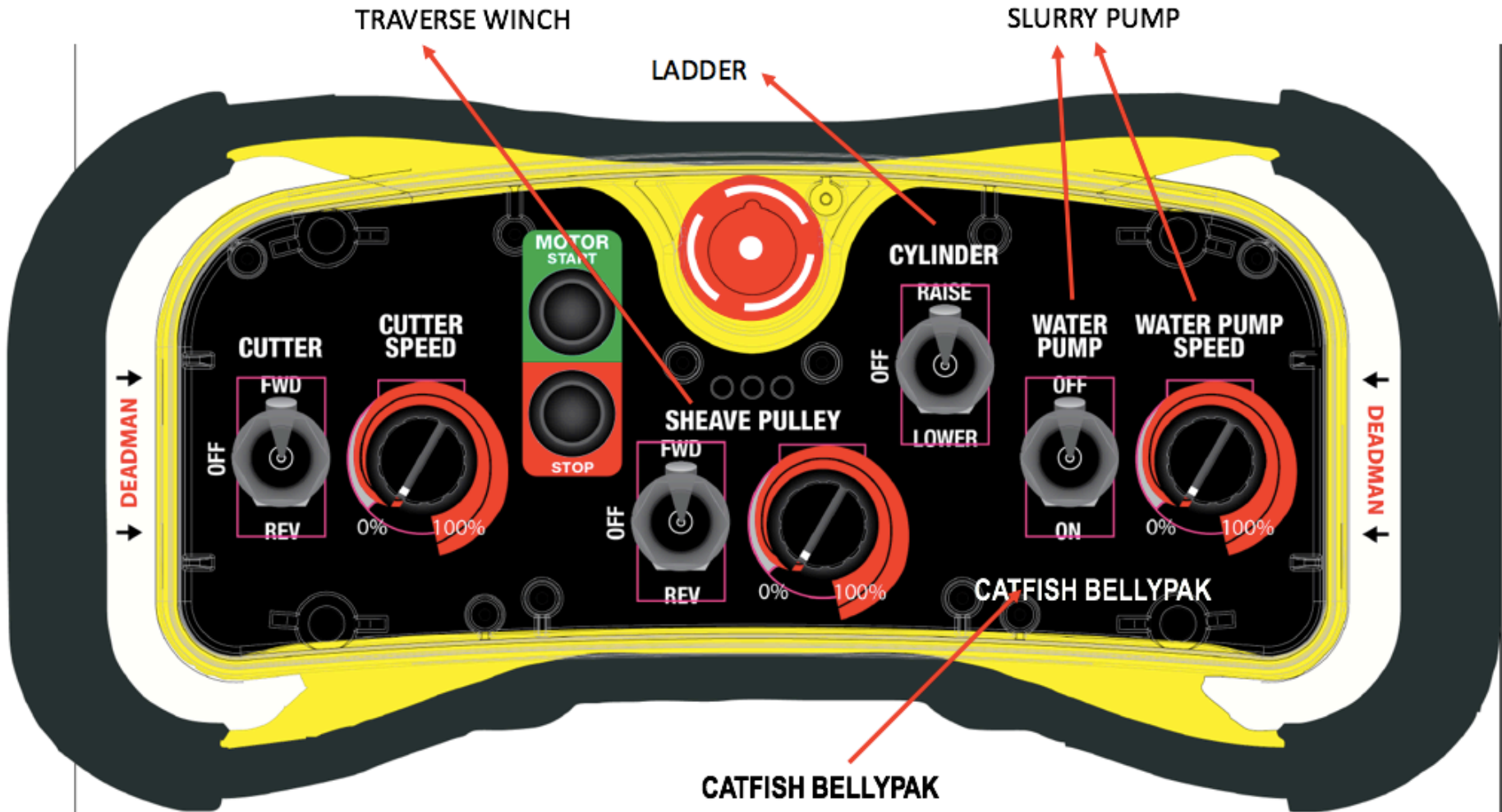
Cutter Head Auger Shroud



Cutterhead
Hydraulic
Motor



Belly Pak Controller



Belly Pak Controller



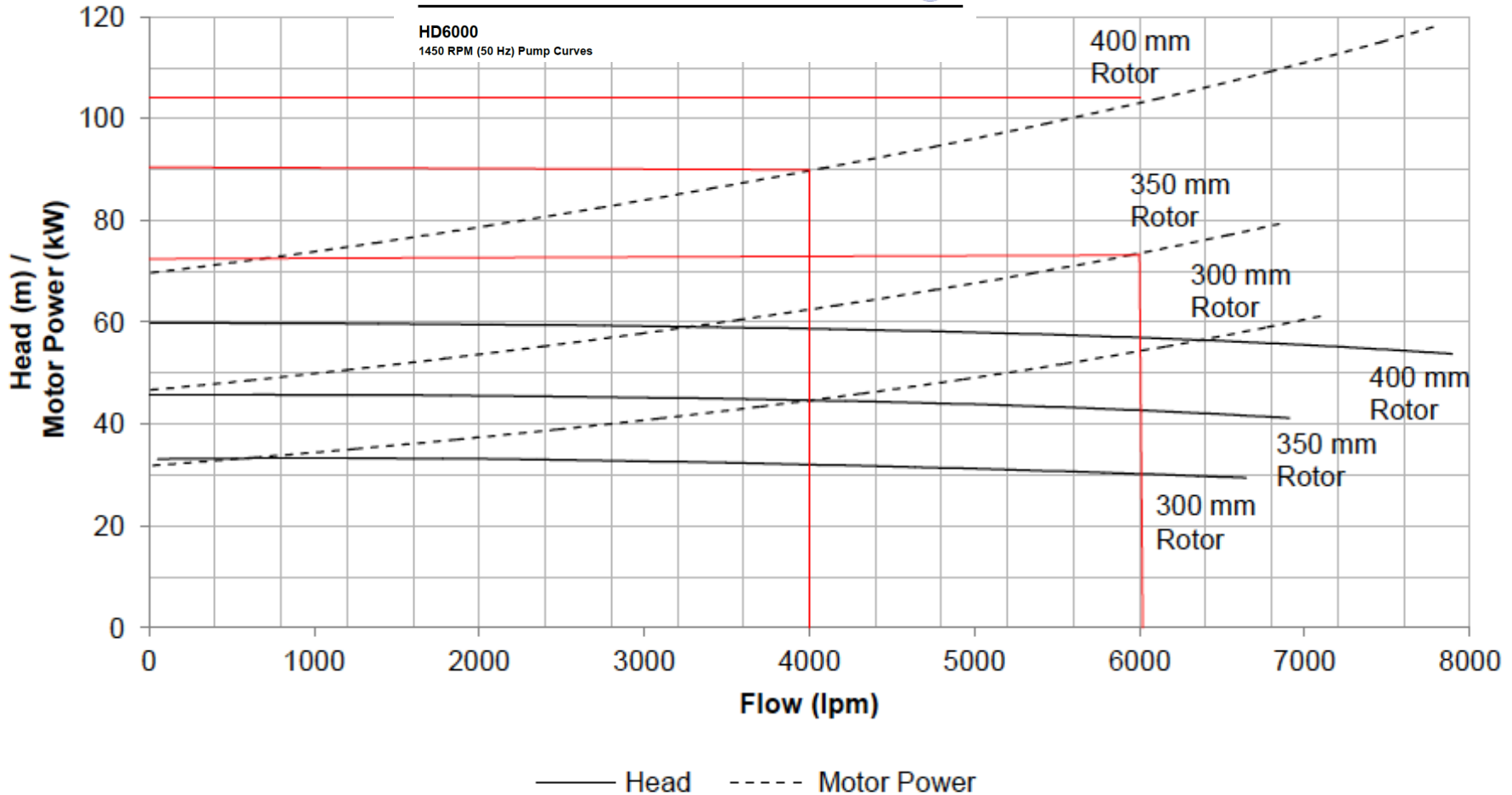
Pump Specs

Eddy pump 8/6 pump (6000HD)

HD 6-inch Pump (Series-6050)

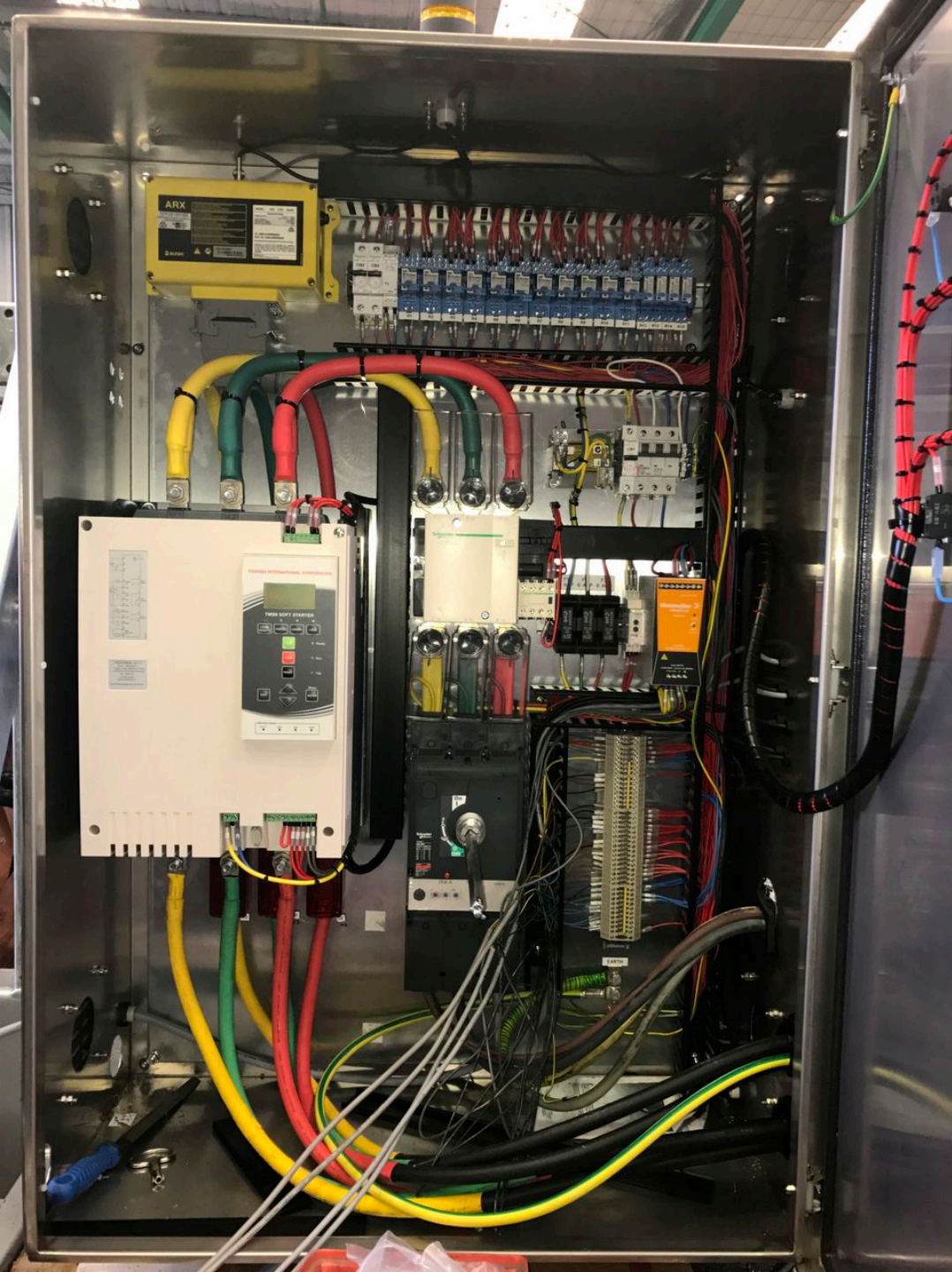
- 8x6-inch High Chrome Eddy Pump
- 125 cc Hydraulic Motor
- Bearing House
- Dual Type 40X Mechanical Seal

Eddy Pump Curve



NOTE: Pump curves plotted in available rotor sizes.

Catfish MEGA
Electrical Cabinet

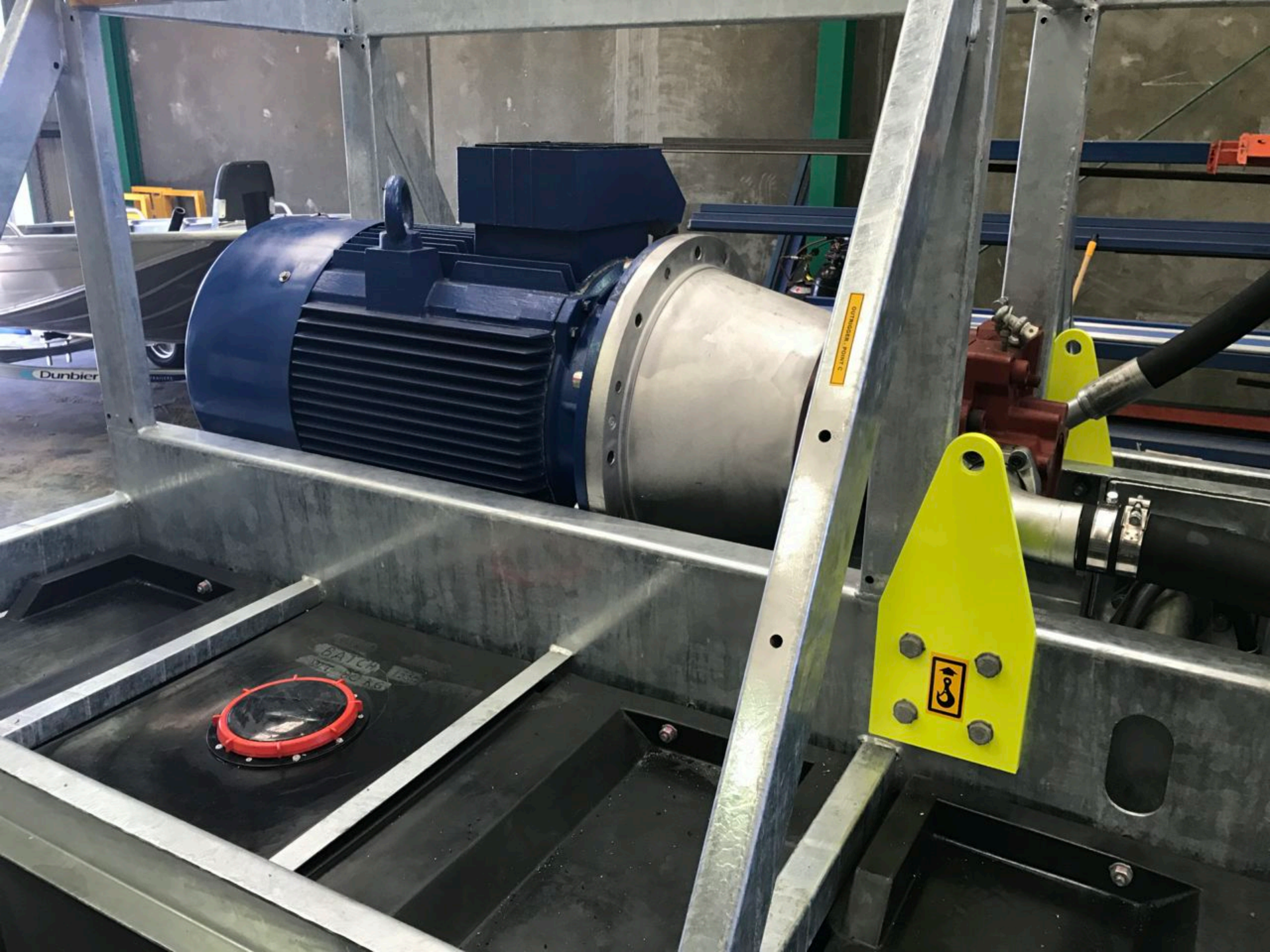


Catfish MEGA Electrical Cabinet



Catfish MEGA Electrical Cabinet





Dunbier

OPINIESEN PONT 2

BATCH 150
REV 2.0



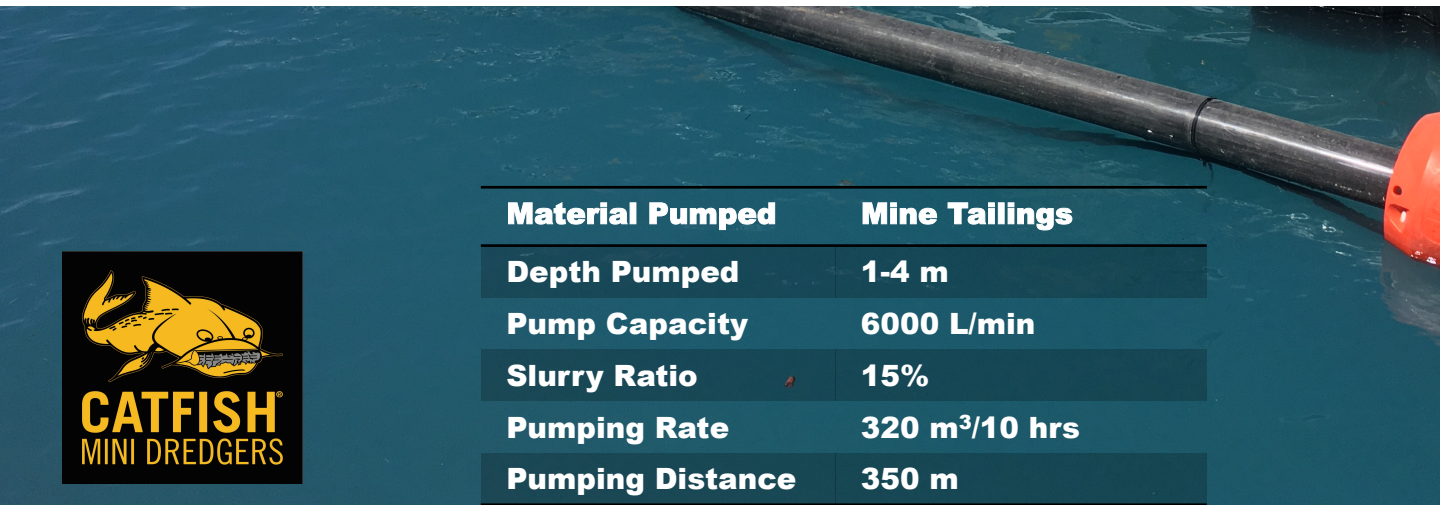
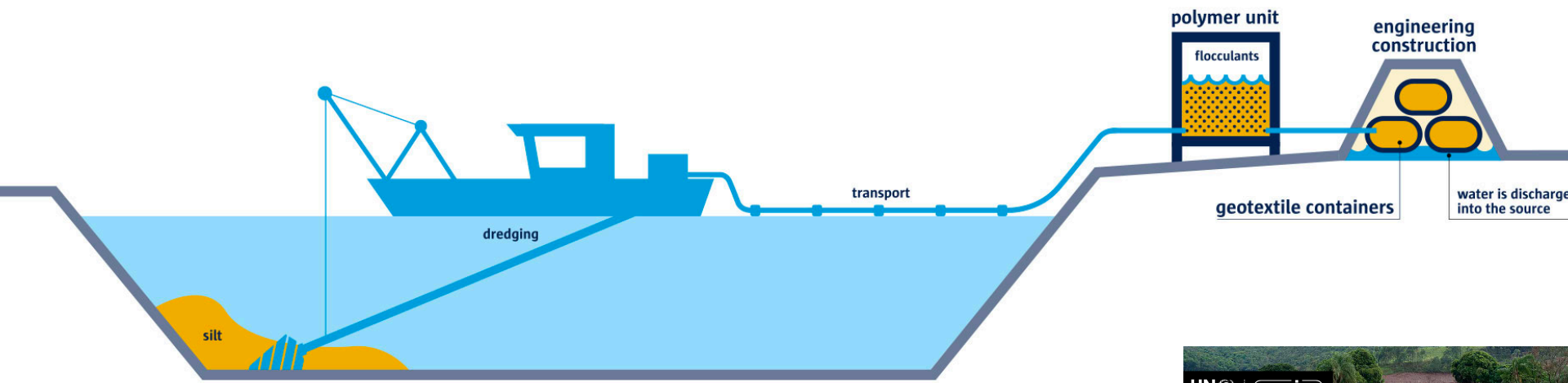


Catfish MEGA Cable Management System





Dredging and Dewatering of Tailings Dam into Geotextile Tubes



Material Pumped	Mine Tailings
Depth Pumped	1-4 m
Pump Capacity	6000 L/min
Slurry Ratio	15%
Pumping Rate	320 m³/10 hrs
Pumping Distance	350 m

